Index of Claims

| <b>Applica</b> | tion/Con | trol No. |
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10/765,352 Examiner

Son M. Tang

Applicant(s)/Patent under Reexamination

PARKER ET AL.

Art Unit

2632

| <b>√</b> | Rejected |
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| =        | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

| CI          | aim      |          |          |          | [        | Date     | 9        |          |          |          |        | Cla      | im       |                 |         |                    | Dat       | е                 |          |         | ]!!!!          | С     | laim       |                 |                 |              |          | Date                    | •        |  |                    |          |
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| Final       | Original | 6/9/05   |          |          |          |          |          |          |          |          |        | Final    | Original |                 |         |                    |           |                   |          |         |                | Final | Original   |                 |                 | ĺ            |          |                         |          |  |                    |          |
| iE          | ő        | 199      |          |          |          |          |          |          | 1        |          |        | ΙŒ       | Ö        |                 |         |                    |           |                   |          | -       |                | i I   | ١٣٠        | ļ               |                 |              |          |                         |          |  |                    | 1        |
| <u> </u>    |          | ـــــ    |          | $\Box$   |          |          |          | _        | _        | _        |        |          |          |                 | _       | $\perp$            | ╄         |                   | _        |         | _              |       |            |                 | Ш               |              |          |                         |          |  | _                  |          |
| <u> </u>    | 1        | <u> </u> | _        |          |          | Ш        |          |          | _        | _        |        |          | 51       | $\sqcup$        | 4       | $\bot$             | ↓_        |                   | _        | _       | 1              |       | 101        |                 | Щ               | _            |          | Ш                       |          |  | _                  | _        |
| <u> </u>    | 2        | <u> </u> |          | _        |          | Ш        | _        |          | <u> </u> | <u> </u> |        |          | 52       | $\sqcup$        | _       |                    | ↓_        | Ш                 | _        |         | 4              |       | 102        |                 | Щ               | _            |          | Ш                       |          | _  | _                  | ᅵ        |
|             | 3        | ┝        |          | -        |          | Ш        | $\dashv$ | _        | ⊢        | ┡        |        |          | 53       | $\vdash \vdash$ | -       | -                  | -         |                   | _        | -       | -              |       | 103        | _               |                 | _            | _        | $\square$               |          | _  | _                  | _        |
| -           | 5        | ⊢        |          | $\dashv$ |          |          |          | <u> </u> | ├-       |          |        |          | 54       |                 |         |                    | ┼         | $\dashv$          | _ -      | - -     | 4              |       | 104        |                 | $\sqcup$        | _            |          | $\square$               |          |  | $\dashv$           | _        |
|             | 6        | ⊢        | -        |          |          | Н        |          |          | ├-       |          |        | $\vdash$ | 55       | $\vdash$        | -       | +                  | ┼-        | $\dashv$          | +        | +       | -              |       | 105        |                 | $\vdash$        |              |          | $\dashv$                |          | _  | -                  | _        |
| <u> </u>    | 7        | $\vdash$ | $\vdash$ | -        | $\vdash$ |          | _        | -        | ┝        | -        |        |          | 56<br>57 | Н               | +       | +                  | ┼         | $\dashv$          | +        | +-      | ╢              |       | 106        |                 |                 | $\dashv$     |          | $\vdash$                |          | $\dashv$   | $\dashv$           | _        |
| <del></del> | 8        | ┢        | Н        | $\dashv$ |          |          | -        | -        | -        | $\vdash$ | 1      | $\vdash$ | 58       | $\vdash$        | +       |                    | ╁         | $\vdash$          | -        | +       | -              |       | 107<br>108 | H               | $\vdash$        |              | _        | $\dashv$                | $\dashv$ | $\dashv$   | $\dashv$           |          |
|             | 9        |          |          | $\dashv$ | $\dashv$ |          | -        | $\vdash$ |          | ⊢        |        | $\vdash$ | 59       | $\vdash$        | -       |                    | +         | -                 | +        | +       | -              |       | 109        |                 | -               | $\dashv$     |          | $\dashv$                |          | $\dashv$   | $\dashv$           | ᅱ        |
|             | 10       | $\vdash$ | _        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -        | -        |          |        | $\vdash$ | 60       | -               | +       | +                  | $\vdash$  |                   | $\dashv$ | +       | -              |       | 110        | Н               |                 | $\dashv$     |          | -                       | -        | +  | $\dashv$           | $\dashv$ |
|             | 11       |          | -        | $\dashv$ | $\dashv$ | $\vdash$ |          |          | $\vdash$ | <u> </u> |        | H        | 61       | $\dashv$        | _       | +                  | -         | $\vdash$          | +        | +       | 1              | _     | 111        | $\vdash \dashv$ | $\vdash$        | $\dashv$     | -        | $\dashv$                | -        | $\dashv$   | $\dashv$           | $\dashv$ |
|             | 12       | v        | Н        | _        | $\dashv$ | $\vdash$ | $\neg$   |          | Н        |          |        | H        | 62       | $\vdash \vdash$ | +       | +                  | $\vdash$  | $\vdash$          | +        | +       | 1              |       | 112        |                 |                 | $\dashv$     | -        | $\dashv$                |          | $\dashv$   | $\dashv$           | $\dashv$ |
|             | 13       | v        | Н        | 一        |          |          | $\neg$   |          | Н        | _        |        | $\vdash$ | 63       |                 | +       | $\top$             | +-        | -                 | +        | +       | 1              |       | 113        | $\vdash$        | $\vdash \vdash$ | ᆉ            | $\dashv$ | $\dashv$                | $\dashv$ | $\dashv$   | $\dashv$           | $\dashv$ |
|             | 14       |          |          | -        |          |          | $\neg$   |          | Г        | _        |        | $\Box$   | 64       | $\vdash$        | $\top$  | $\top$             | 1-        | -                 | $\dashv$ | +       | 1              |       | 114        | Н               | $\vdash$        | ᅱ            | -        | $\dashv$                | $\dashv$ | $\dashv$   | $\dashv$           | $\dashv$ |
|             | 15       |          | $\neg$   |          |          | ΙĪ       |          |          |          | _        |        |          | 65       |                 | $\top$  | 1                  |           | $\dashv$          | $\dashv$ | ┪       | 1              |       | 115        | Н               | $\dashv$        | -            | $\dashv$ | $\dashv$                | $\dashv$ | $\dashv$   | +                  | 一        |
|             | 16       |          |          |          |          |          |          |          |          |          |        |          | 66       |                 | $\top$  | $\top$             |           |                   | $\top$   | $\top$  | 1              | -     | 116        | П               | $\dashv$        |              |          | 寸                       | _        | -  | $\dashv$           | 一        |
|             | 17       |          |          | $\Box$   |          |          |          |          |          |          |        |          | 67       |                 |         |                    |           |                   | $\neg$   | $\top$  | 1              |       | 117        | П               |                 | T            |          | $\dashv$                |          | 寸  | 一                  | $\dashv$ |
|             | 18       |          |          |          |          |          |          |          |          |          |        |          | 68       |                 |         |                    |           |                   |          | $\top$  |                |       | 118        |                 |                 |              |          |                         | $\neg$   | T  | $\neg$             | ヿ        |
|             | 19       |          |          |          |          |          |          |          |          |          |        |          | 69       |                 |         |                    |           |                   | T        |         | 1              |       | 119        |                 |                 |              | $\neg$   | $\dashv$                | 一        |  | ヿ                  | コ        |
|             | 20       | Ш        |          |          |          |          |          |          |          |          |        |          | 70       |                 |         |                    |           |                   |          |         |                |       | 120        |                 |                 | ヿ            | 寸        |                         |          | $\dashv$   | ヿ                  | $\neg$   |
|             | 21       | Ш        |          |          | _        |          |          |          |          |          |        |          | 71       |                 |         |                    |           |                   |          |         |                |       | 121        |                 |                 |              |          |                         |          | $\exists$  | $\neg$             | $\neg$   |
|             | 22       |          |          | $\Box$   | _        | $\perp$  |          | _        |          |          |        |          | 72       |                 |         |                    |           |                   |          |         |                |       | 122        |                 |                 |              |          | $\neg$                  | $\neg$   |  | $\Box$             | $\neg$   |
| <u> </u>    | 23       |          | $\dashv$ | _        | _        | _        | _        | _        |          |          |        |          | 73       |                 |         | $\perp$            |           |                   | ⅃.       |         |                |       | 123        |                 |                 |              |          |                         |          |  |                    |          |
|             | 24       | _        | 4        | _        | _        | _        | $\dashv$ | _        |          |          |        |          | 74       | $\perp$         |         |                    | Ш         | $\perp$           |          |         |                |       | 124        |                 |                 |              |          |                         |          |  |                    |          |
|             | 25       |          | -        | 4        |          | _        | _        | _        |          |          |        | $\Box$   | 75       | _               | _ _     |                    | Ш         | _                 | $\perp$  |         |                |       | 125        |                 |                 |              |          |                         |          |  | $\bot$             | $\Box$   |
|             | 26       |          | _        | $\dashv$ | $\dashv$ | $\dashv$ |          | _        |          |          |        |          | 76       | _               | _       | _                  | Н         | 4                 | $\bot$   | - -     |                |       | 126        |                 | _               | _            | _        | $\dashv$                | $\perp$  | _  | _                  | _        |
|             | 27<br>28 |          | $\dashv$ |          | -        | _        | -        | $\dashv$ | $\dashv$ |          |        |          | 77       | _               | 4       | -                  | $\sqcup$  | _                 | _        | - -     |                |       | 127        |                 |                 | 4            | _        | _                       | _        | 4  | _                  | _        |
|             | 29       | -        | $\dashv$ |          | -        | -        |          | $\dashv$ | -        |          |        |          | 78       | -               | - -     | - -                | $\vdash$  | 4                 | 4        | -       |                |       | 128        | _               | _               | _            | _        | 4                       | _        | _  | _                  |          |
|             | 30       | $\dashv$ | $\dashv$ | -        | $\dashv$ | -        | $\dashv$ | -        | -        |          |        |          | 79       | -               | +       | +                  | $\vdash$  | _                 | -        |         |                |       | 129        |                 | _               | $\dashv$     |          |                         | _        | _ .  | 4                  | 4        |
|             | 31       |          | -        | $\dashv$ | $\dashv$ | -        | $\dashv$ | $\dashv$ | -        | _        |        |          | 80<br>81 | -+              | +       | -                  | $\vdash$  | +                 |          |         |                |       | 130        |                 | $\dashv$        | 4            |          |                         | -        | -  | 4                  | 4        |
|             | 32       |          |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          |          |        |          | 82       | -+              | +       | +                  | ╁─┤       | $\dashv$          | - -      | +       | ł }            |       | 131        | $\dashv$        | _               | -            | $\dashv$ | $\dashv$                |          |  | +                  | 4        |
|             | 33       | $\dashv$ | -        |        | -        | 83       | +               | +       | +                  | $\vdash$  | $\dashv$          | +        | +       | {              |       | 132<br>133 | $\dashv$        | $\dashv$        | $\dashv$     | $\dashv$ | $\dashv$                |          | $\dashv$   | +                  | $\dashv$ |
|             | 34       |          | $\dashv$ | $\dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |          |        |          | 84       | $\dashv$        | +       | +                  | $\vdash$  | +                 | +        | +       | 1              |       | 134        | $\dashv$        | $\dashv$        | $\dashv$     | -        | -+                      | $\dashv$ | $\dashv$   | +                  | $\dashv$ |
| -           | 35       | $\Box$   | $\dashv$ | _        | 寸        | $\dashv$ | 一        | 寸        | 一        |          |        |          | 85       | $\dashv$        | -       | +                  | $\vdash$  | $\dashv$          | +        | +       | l III          |       | 135        | $\dashv$        | +               | +            | $\dashv$ | $\dashv$                | $\dashv$ | $\dashv$   | +                  | $\dashv$ |
|             | 36       |          | 寸        |          | 一        | _        |          | 寸        | $\neg$   | _        |        |          | 86       | $\dashv$        | +       | +                  | 1-        | $\dashv$          | - -      | +       | 1              |       | 136        | -               | $\dashv$        | +            | $\dashv$ | +                       | $\dashv$ | +  | +                  | $\dashv$ |
|             | 37       |          | 寸        | $\neg$   | $\dashv$ | 寸        | $\neg$   | $\dashv$ | $\dashv$ | $\neg$   |        |          | 87       | $\dashv$        | +       | +                  | 1-1       | $\dashv$          | +        | +       |                |       | 137        | $\dashv$        | $\dashv$        | +            | -        | $\dashv$                | $\dashv$ | +  | +                  | $\dashv$ |
|             | 38       |          |          | J        |          | ╛        | $\neg$   |          | T        |          |        |          | 88       | 十               | +       | T                  | $\Box$    | 十                 | _        | $\top$  |                |       | 138        | $\dashv$        | $\dashv$        | +            | -        | $\dashv$                | -+       | +  | +                  | $\dashv$ |
|             | 39       |          |          | 丁        | $\Box$   |          |          |          |          | ╗        |        |          | 89       | 寸               |         | 1                  | П         | $\top$            | 十        | +       |                |       | 139        | -+              | $\dashv$        | $\dagger$    | -+       | $\dashv$                | $\dashv$ | 十  | +                  | $\dashv$ |
|             | 40       |          |          |          |          |          |          |          | 丁        |          |        |          | 90       | $\exists$       | $\top$  | 1                  | П         | $\neg$            | $\dashv$ |         |                |       | 140        | _               | $\dashv$        | $\dashv$     | 7        | 十                       | 一        | 十  | +                  | $\dashv$ |
|             | 41       |          | $\Box$   | $\Box$   | $\Box$   | $\Box$   |          |          |          |          |        |          | 91       |                 |         | $oxed{oxed}$       |           |                   | 十        |         |                |       | 141        | T               | 7               | $\dashv$     | 7        | +                       | 寸        | $\dashv$   | 十                  | ヿ        |
|             | 42       |          | $ \bot $ | _[       | _[       | $\bot$   | $\perp$  | $\Box$   |          |          |        |          | 92       | $\Box$          | I       | Ι                  |           |                   |          |         |                |       | 142        |                 | T               | $\top$       | 寸        | $\neg$                  | $\dashv$ | $\top$   | 十                  | $\neg$   |
|             | 43       | _        |          | $\perp$  | _        | _        | $\dashv$ |          |          |          |        |          | 93       |                 |         | L                  | $\Box$    | $oldsymbol{\bot}$ |          |         |                |       | 143        |                 | $\Box$          |              | _ 1      |                         |          | $\top$   | 十                  | $\neg$   |
|             | 44       | _        | 4        | _        | _        | _        | _        | _        | _        | _        |        |          | 94       | $\perp$         | $\perp$ |                    | Ш         | $\Box$            |          |         |                |       | 144        |                 | T               |              |          |                         |          |  | 丁                  | $\Box$   |
|             | 45       |          | _        | $\perp$  | 4        | _        | _        |          | _        | _        |        |          | 95       | $\perp$         | $\perp$ | $\perp$            | Ш         | $\Box$            |          |         |                |       | 145        |                 |                 |              |          |                         |          | $\Box$   | I                  |          |
|             | 46       |          | _        | $\dashv$ | 4        | _        | $\perp$  | _        | _        | _        |        |          | 96       | $\perp$         |         | $\perp$            | Ш         |                   | $\perp$  |         |                |       | 146        | $\Box$          | $\Box$          | $oxed{oxed}$ | $\Box$   | $oldsymbol{\mathbb{J}}$ |          | $oldsymbol{ol}}}}}}}}}}}}}}} $ | $\Box$             |          |
|             | 47       | -        | -        | +        | +        |          | +        | _        |          |          |        |          | 97       | _               | _ _     | $oldsymbol{\perp}$ | Ш         |                   | _ _      |         |                |       | 147        |                 | $\perp$         | $\perp$      |          | $\Box$                  |          |  | $oldsymbol{\perp}$ |          |
|             | 48       |          | -        |          | $\dashv$ | -        | +        | _        |          | -        |        |          | 98       | _               | $\perp$ | $\bot$             | $\sqcup$  | $\perp$           |          | $\bot$  |                |       | 148        |                 | $\perp$         | _            | _        | $\perp$                 | $\perp$  |  | $\perp$            | _]       |
|             | 49<br>50 | -        | -+       | +        | +        | $\dashv$ | +        | $\dashv$ | $\dashv$ |          | ļ      |          | 99       | -               | -       | +                  | $\square$ | $\dashv$          | +        | +       |                |       | 149        | $\dashv$        | _               | 4            | _        | $\dashv$                | 4        | $\perp$  | $\perp$            | _        |
|             | 00       |          |          |          |          | L        |          |          |          | _        | :::::[ |          | 100      |                 |         |                    | Щ         |                   |          | $\perp$ | ::::: <u> </u> |       | 150        |                 |                 |              |          | 丄                       | $\perp$  | _L   | 丄                  | ┙        |